

## Volume contents

### Volume 61 (2001)

#### Volume 61/1

##### Review

Developmental sources of variation in liability to adolescent substance use disorders

M.A. Dawes, S.M. Antelman, M.M. Vanyukov, P. Giancola, R.E. Tarter, E.J. Susman, A. Mezzich, D.B. Clark . . . . . 3

##### Full-length Reports

A cocaine analog, 2 $\beta$ -propanoyl-3 $\beta$ -(4-tolyl)-tropane (PTT), reduces tyrosine hydroxylase in the mesolimbic dopamine pathway  
W.M. Freeman, G.J. Yohrling IV, J.B. Daunais, L. Gioia, S.L. Hart, L.J. Porrino, H.M.L. Davies, K.E. Vrana . . . . . 15

Sociopathy, gender, and treatment outcome among outpatient substance abusers  
L.W. Galen, K.J. Brower, B.W. Gillespie, R.A. Zucker . . . . . 23

Cocaine, HIV, and their cardiovascular effects: is there a role for ACE-inhibitor therapy?  
A. Margolin, S.K. Avants, J.F. Setaro, H.M. Rinder, L. Grupp . . . . . 35

Plasma concentrations of the enantiomers of methadone and therapeutic response in methadone maintenance treatment  
C.B. Eap, M. Bourquin, J.-L. Martin, J. Spagnoli, S. Livoti, K. Powell, P. Baumann, J.-J. Déglon . . . . . 47

Zaleplon and triazolam: drug discrimination, plasma levels, and self-administration in baboons  
N.A. Ator . . . . . 55

Zaleplon and triazolam physical dependence assessed across increasing doses under a once-daily dosing regimen in baboons  
N.A. Ator, E.M. Weerts, B.J. Kaminski, M.A. Kautz, R.R. Griffiths . . . . . 69

Buprenorphine and naloxone co-administration in opiate-dependent patients stabilized on sublingual buprenorphine  
D.S. Harris, R.T. Jones, S. Welm, R.A. Upton, E. Lin, J. Mendelson . . . . . 85

Genetic and environmental influences on posttraumatic stress disorder, alcohol and drug dependence in twin pairs  
H. Xian, S.I. Chantarujikapong, J.F. Scherrer, S.A. Eisen, M.J. Lyons, J. Goldberg, M. Tsuang, W.R. True . . . . . 95

Calendar of forthcoming meetings . . . . . 103

#### Volume 61/2

##### Full-length Reports

Correlates of heavy substance use among young gay and bisexual men: The San Francisco Young Men's Health Study  
G.L. Greenwood, E.W. White, K. Page-Shafer, E. Bein, D.H. Osmond, J. Paul, R.D. Stall . . . . . 105

Characteristics of injection drug using parents who retain their children  
D.J. Pilowsky, C.M. Lyles, S.I. Cross, D. Celentano, K.E. Nelson, D. Vlahov . . . . . 113

Heroin-related deaths in Victoria: a review of cases for 1997 and 1998  
J. Gerostamoulos, V. Staikos, O.H. Drummer . . . . . 123

Gender stereotypes and drinking cognitions as indicators of moderate and high risk drinking among young women and men  
L.A. Ricciardelli, J.P. Connor, R.J. Williams, R.M.D. Young . . . . . 129

Methods for enhancing transition of substance dependent patients from inpatient to outpatient treatment  
M.A. Chutuape, E.C. Katz, M.L. Stitzer . . . . . 137

The effectiveness of two intensities of psychosocial treatment for cocaine dependence  
D.M. Coviello, A.I. Alterman, M.J. Rutherford, J.S. Cacciola, J.R. McKay, D.A. Zanis . . . . . 145

Cytotoxic effect of alcohol-withdrawal on primary cultures of cortical neurones  
J. Nagy, F. Müller, L. László . . . . . 155

Ultrarapid opioid detoxification: effects on cardiopulmonary physiology, stress hormones and clinical outcomes  
I. Elman, M.N. D'Ambra, S. Krause, H. Breiter, M. Kane, R. Morris, L. Tuffy, D.R. Gastfriend . . . . . 163

Thrice-weekly supervised dosing with the combination buprenorphine-naloxone tablet is preferred to daily supervised dosing by opioid-dependent humans  
L. Amass, J.B. Kamien, S.K. Mikulich . . . . . 173

A randomized, double-blind, placebo-controlled study of ritanserin pharmacotherapy for cocaine dependence J.W. Cornish, I. Maany, P.J. Fudala, R.N. Ehrman, S.J. Robbins, C.P. O'Brien . . . . .	183
A naturalistic study on ending blind dosing in a methadone maintenance clinic in Israel A. Bleich, M. Gelkopf, R. Hayward, M. Adelson . . . . .	191
The economic costs of heroin addiction in the United States T.L. Mark, G.E. Woody, T. Juday, H.D. Kleber . . . . .	195
Calendar of forthcoming meetings . . . . .	207

## Volume 61/3

### Short Communications

Hepatitis C disease among injection drug users: knowledge, perceived risk and willingness to receive treatment M.D. Stein, J. Maksad, J. Clarke . . . . .	211
Different control of GH secretion by gamma-amino- and gamma-hydroxy-butyric acid in 4-year abstinent alcoholics P.P. Vescovi, V. Coiro . . . . .	217

### Full-length Reports

Diagnostic concordance of DSM-III-R, DSM-IV, and ICD-10 inhalant use disorders M.O. Howard, L.B. Cottler, W.M. Compton, A. Ben-Abdallah . . . . .	223
Discriminative stimulus effects of panadiplon (U-78875), a partial agonist at the benzodiazepine site, in pentobarbital-trained rhesus monkeys J.K. Rowlett, W.L. Woolverton . . . . .	229
Concordance between DSM-III-R and DSM-IV diagnoses of substance use disorders in adolescents S.K. Mikulich, S.K. Hall, E.A. Whitmore, T.J. Crowley . . . . .	237
Effects of alprazolam, caffeine, and zolpidem in humans trained to discriminate triazolam from placebo B.J. Smith, W.K. Bickel . . . . .	249
Family history influence on drug abuse severity and treatment outcome R.W. Pickens, K.L. Preston, D.R. Miles, A.E. Gupman, E.O. Johnson, D.B. Newlin, J. Soriano, M.B.M. van den Bree, A. Umbricht . . . . .	261
The relationship of psychiatric comorbidity to treatment outcomes in methadone maintained patients J.S. Cacciola, A.I. Alterman, M.J. Rutherford, J.R. McKay, F.D. Mulvaney . . . . .	271
Recent evolution in opiate dependence in France during generalisation of maintenance treatments X. Thirion, J. Micallef, K. Barrau, S. Djezzar, H. Lambert, J.L. Sanmarco, G. Lagier . . . . .	281
Novelty seeking as a predictor of treatment retention for heroin dependent cocaine users T.C. Helmus, K.K. Downey, C.L. Arfken, M.J. Henderson, C.R. Schuster . . . . .	287
The effectiveness of incentives in enhancing treatment attendance and drug abstinence in methadone-maintained pregnant women H.E. Jones, N. Haug, K. Silverman, M. Stitzer, D. Svikis . . . . .	297
Drug-related emergencies and drug-related deaths in Vienna, 1995-1997 D. Risser, S. Hönigschnabl, M. Stichenwirth, D. Sebal, G. Kaff, B. Schneider, W. Vycudilik, G. Bauer . . . . .	307
Dynamics of behavioral risk factors for HIV/AIDS: a 6-year prospective study of injection drug users D.D. Celentano, A. Muñoz, S. Cohn, D. Vlahov . . . . .	315
Calendar of forthcoming meetings . . . . .	323
Volume contents . . . . .	325

